State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
2501 Golf Course Rd
Ashland, Wi 54806

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
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TTY Access via relay - 711

August 7, 2017

WILLIAM AND LINDA KOZAK
TOWER STANDARD SERVICE
8760 WEST SQUAW LAKE RD
LAC DU FLAMBEAU WI 54538

RE: **Public Bidding Deferred – Cost Cap Approved**

PECFA # 54538-9517-67-A DNR BRRTS # 03-64-127899
Tower Standard, 14267 State Hwy 70 W, Lac Du Flambeau

On July 25, 2017, the Wisconsin Department of Natural Resources (Department) received a revised scope of work (SOW) and cost estimate utilizing the chapter NR 747, Wisconsin Administrative Code, Usual and Customary Cost Schedule (Cost Schedule) for the site referenced above.

The Department has determined that the submitted SOW is reasonable and **approves** the additional costs. This site will be deferred from the public bidding process at this time. The Department will contact you if this site will be bid in the future.

The SOW consists of vertical groundwater profiling using direct push technology in order to determine monitoring well locations and screen intervals. This work will include probing and groundwater sampling. A copy of the Department worksheet for the Cost Schedule tasks is enclosed for your reference.

Deferment Cost Cap Approved: **$19,259.85**

Be reminded that ch. NR 700 semi-annual progress reporting is required until this case is closed.

Note: A claim for PECFA reimbursement must be submitted within 180 days of incurring costs (i.e., completing a task). If a claim for costs incurred is not submitted within this deadline, the costs will not be eligible for PECFA reimbursement. If you need assistance with filing your claim, please contact Tim Prosa at (608) 261-7715.

Usual and customary costs for activities included in this approval will only be reimbursed at a rate equal to or less than what is allowed on the Cost Schedule, and are reimbursed based upon the Cost Schedule that is in effect at the time the activity is performed. Costs for activities not included in this approval are not reimbursable without prior Department authorization.

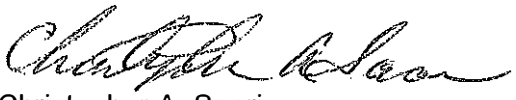
Regulatory Correspondence (Task 7, Activity RC05), Claim Submittal (Task 27, Activity CS05) and Standardized Invoice (Task 28, Activity SI05) costs are not included in the cap approved above. These activities will be reimbursed according to the task specifications and with submittal of proper supporting documentation at claim review time.

The Department approves a variance from the Cost Schedule for additional project management time for discussions associated with a coordinated response to environmental concerns at this site. Do not include these costs ($17,345.79) on the standardized invoice for usual and customary cost activities. Include these costs on a separate company invoice. When you submit the claim for these costs, please attach a copy of this letter and the attached worksheet for the claim reviewer's reference. The Department waives the commodity three-bid requirement with this variance approval.

The Department considers the consultant the primary controller of costs during these activities. This approval does not guarantee eligibility of any specific costs that have been incurred or that may be incurred in the future. Final determination regarding the eligibility of costs will be made by the claim reviewer when the entire claim, including all invoices and reports, is submitted for payment.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (715) 685-2920.

Sincerely,



Christopher A. Saari
Hydrogeologist
Remediation and Redevelopment Program

Enclosure: Usual and Customary Cost Schedule Worksheet

cc: Dave Larsen – REI Engineering Inc.

Usual and Customary Standardized Invoice #21
January 2017 - June 2017

RR-068A

PECFA #: 54538-9514-67
BRRT's #: 03-64-127899
Site Name: Tower Standard
Site Address: 14267 Hwy 70, Lac du Flambeau

Vendor Name: REI
Invoice #:
Invoice Date: 7-25-17 Proposal
Check #:

U&C Total	$	1,914.06
Variance to U&C Total	$	17,345.79
Grand Total	$	19,259.85

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT		MAX UNIT COST	UNITS		TOTAL MAX
21	Access Agreements		AA05	Access Agreements	Property	$	401.94	2	$	803.88
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	$	381.78	1	$	381.78
Variance	Groundwater Profiling Contractor				Variance		$7,775.00	1	$	7,775.00
Variance	REI Time for Groundwater Profiling SOW				Variance		$6,280.69	1	$	6,280.69
Variance	REI Time for Project Management				Variance		$3,290.10	1	$	3,290.10

Variance Request
Tower Standard
Groundwater Profiling Contractor
7-25-17 Proposal

Description	Units	Quantity	Unit Cost	Event	Events	Total Cost	Subtotal
Drilling Contractor (Geiss)							
Daily Rate	day	2	$3,500.00	$7,000.00	1	$7,000.00	
Mobilization	lump	1	$425.00	$425.00	1	$425.00	
Per Diem (2 man crew)	day	1	$350.00	$350.00	1	$350.00	
						Total	**$7,775.00**

\\reifnp\projects\0900-0999\0903-Tower\903 Proposed Work\2017\[Groundwater Profiling SOW 7-25-17.xlsx]Profile Contractor

Variance Request
Tower Standard
REI Site Time for Groundwater Profiling SOW
7-25-17 Proposal

Description	Units	Quantity	Unit Cost	Event	Events	Total Cost	Subtotal
Job Prep	hr	5	$109.67	$548.35	1	$548.35	
Field Time	hr	20	$109.67	$2,193.40	1	$2,193.40	
Travel	hr	4	$75.00	$300.00	1	$300.00	
Mileage	mi	200	$0.62	$124.00	1	$124.00	
Per Diem	day	1	$175.00	$175.00	1	$175.00	
Administrative	hr	4	$42.65	$170.60	1	$170.60	
Project Management	hr	2	$109.67	$219.34	1	$219.34	
Geo-Locate borings	lump	1	$450.00	$450.00	1	$450.00	
Complete Boring Logs and Abandonment Forms	ea	24	$25.00	$600.00	1	$600.00	
Report	lump	1	$1,500.00	$1,500.00	1	$1,500.00	
						Total	**$6,280.69**

Total **Total** **$6,280.69**

Variance Request
Tower Standard
Project Management
7-25-17 Proposal

Unit Costs are based on present values on above listed date

Cat #	Description	Units	Quantity	Unit Cost	Event	Events	Total Cost	Subtotal
	Regulatory Site Discussions/Additional PM Time							
	Project Manager/Department Manager	hr	30	$109.67	$3,290.10	1	$3,290.10	
							Total	**$3,290.10**
	Total						**Total**	**$3,290.10**

\\reifnp\projects\0900-0999\0903-Tower\903 Proposed Work\2017\[Groundwater Profiling SOW 7-25-17.xlsx]PM Time

Usual and Customary Standardized Invoice #21
January 2017 - June 2017

RR-068A

TOTAL LAB CHARGES	$ 728.40	TASK 33	24	$ 728.40	TASK 24	0	$ -

MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS		MAX COST	SAMPLES		TOTAL
AIR	A1	Benzene	SAMPLE	$	44.94		$	-
AIR	A2	BETX	SAMPLE	$	49.46		$	-
AIR	A3	GRO	SAMPLE	$	46.10		$	-
AIR	A4	VOC's	SAMPLE	$	71.93		$	-
WATER	W1	GRO/PVOC	SAMPLE	$	29.19		$	-
WATER	W2	PVOC	SAMPLE	$	26.99		$	-
WATER	W3	PVOC + 1,2 DCA	SAMPLE	$	43.79		$	-
WATER	W4	PVOC + Naphthalene	SAMPLE	$	30.35	24	$	728.40
WATER	W5	VOC	SAMPLE	$	71.93		$	-
WATER	W6	PAH	SAMPLE	$	72.98		$	-
WATER	W7	Lead	SAMPLE	$	12.39		$	-
WATER	W8	Cadmium	SAMPLE	$	13.55		$	-
WATER	W9	Hardness	SAMPLE	$	12.39		$	-
WATER	W10	BOD, Total	SAMPLE	$	23.63		$	-
WATER	W11	Nitrate	SAMPLE	$	11.24		$	-
WATER	W12	Total Kjeldahl	SAMPLE	$	20.27		$	-
WATER	W13	Ammonia	SAMPLE	$	16.91		$	-
WATER	W14	Sulfate	SAMPLE	$	10.19		$	-
WATER	W15	Iron	SAMPLE	$	10.19		$	-
WATER	W16	Manganese	SAMPLE	$	10.19		$	-
WATER	W17	Alkalinity	SAMPLE	$	10.19		$	-
WATER	W18	methane	SAMPLE	$	46.10		$	-
WATER	W19	Phosphorous	SAMPLE	$	18.06		$	-
WATER	W20	VOC Method 524.2	SAMPLE	$	176.30		$	-
WATER	W21	EDB Method 504	SAMPLE	$	95.45		$	-
SOILS	S1	GRO	SAMPLE	$	24.78		$	-
SOILS	S2	DRO	SAMPLE	$	30.35		$	-
SOILS	S3	GRO/PVOC	SAMPLE	$	28.14		$	-
SOILS	S4	PVOC	SAMPLE	$	25.83		$	-
SOILS	S5	PVOC + 1,2 DCA + Naphthalene	SAMPLE	$	49.46		$	-
SOILS	S6	PVOC + Naphthalene	SAMPLE	$	36.02		$	-
SOILS	S7	VOC	SAMPLE	$	71.93		$	-
SOILS	S8	SPLP Extraction VOC only	SAMPLE	$	50.61		$	-
SOILS	S9	PAH	SAMPLE	$	72.98		$	-
SOILS	S10	Lead	SAMPLE	$	12.39		$	-
SOILS	S11	Cadmium	SAMPLE	$	14.60		$	-
SOILS	S12	Free Liquid	SAMPLE	$	11.24		$	-
SOILS	S13	Flash Point	SAMPLE	$	25.83		$	-
SOILS	S14	Grain Size - dry	SAMPLE	$	42.74		$	-
SOILS	S15	Grain Size - wet	SAMPLE	$	57.33		$	-
SOILS	S16	Bulk Density	SAMPLE	$	13.55		$	-

MAX COST	SAMPLES	TOTAL
$ 24.78		$ -
$ 30.35		$ -
$ 28.14		$ -
$ 25.83		$ -
$ 49.46		$ -
$ 36.02		$ -
$ 71.93		$ -
$ 50.61		$ -
$ 72.98		$ -
$ 12.39		$ -
	TASK 24 TOTAL	$ -

MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS	MAX COST	SAMPLES	TOTAL	MAX COST	SAMPLES	TOTAL
SOILS	S17	Permeability	SAMPLE	$ 41.58		$ -			
SOILS	S18	Nitrogen as Total Kjeldahl	SAMPLE	$ 20.27		$ -			
SOILS	S19	Nitrogen as Ammonia	SAMPLE	$ 16.91		$ -			
SOILS	S20	% Organic Matter	SAMPLE	$ 29.19		$ -			
SOILS	S21	TOC as NPOC	SAMPLE	$ 57.33		$ -			
SOILS	S22	Soil Moisture Content	SAMPLE	$ 6.83		$ -			
SOILS	S23	Air Filled Porosity	SAMPLE	$ 25.83		$ -			
SOILS	S24	% Total Solids	SAMPLE	$ 6.83		$ -			
SOILS	S25	Field Capacity	SAMPLE	$ 28.14		$ -			
SOILS	S26	TCLP Lead	SAMPLE	$ 83.16		$ -			
SOILS	S27	Cation Exchange (Ca, MG, & K)	SAMPLE	$ 26.99		$ -			
SOILS	S28	TCLP Cadmium	SAMPLE	$ 83.16		$ -			
SOILS	S29	TCLP Benzene	SAMPLE	$ 83.16		$ -			
LNAPL	LFPS01	Viscosity + Density Interfacial tension I (LNAPL/water [dyne/cm]) Interfacial tension II (LNAPL/air [dyne/cm]) Interfacial tension III (water/air) [dyne/cm])	SAMPLE	$ 561.33		$ -			
					TASK 33 TOTAL	**$ 728.40**			